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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kausik Si and Eric Kandel  
U.S. Serial No. : Not Yet Known (national stage of PCT  
International Application No.  
PCT/US2004/036781)  
Filed : Herewith  
For : A PRION-LIKE FORM OF CPEB AND RELATED  
COMPOSITIONS AND METHODS

1185 Avenue of the Americas  
New York, New York 10036  
May 4, 2006

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In order to ensure compliance with applicants' duty of disclosure under 37 C.F.R. §1.56 and §1.97(a)-(d), applicants request that the following documents be considered and made of record in the above-identified application which is listed on Form PTO-1449, attached hereto as **Exhibit A**:

1. International Search Report issued by the International Searching Authority (ISA/US) on August 18, 2005 in connection with International Application No. PCT/US2004/036781 (**Exhibit 1**);
2. KAUSIK S, LINDQUIST S and KANDEL E. A Neuronal Isoform of the Aplysia CPEB Has Prion-Like Properties. Cell, December 2003, Vol. 115, No. 7, pages 879-891 (**Exhibit 2**);
3. LIU J and SCHWARTZ J. The Cytoplasmic Polydenylation Element Binding Protein and Polydenylation of Messenger RNA in Aplysia Neurons. Brain Research, January 2003,

Applicants: Kausik Si and Eric Kandel  
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International Application No. PCT/US2004/036781  
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APPROPRIATE PCT/PTO 04 MAY 2006

Vol. 959, No. 1, pages 68-76 (**Exhibit 3**);

4. DARNELL, R.B. Memory, Synaptic Translation, and ...Prions? Cell, December 2003, Vol. 115, No. 7, pages 767-768 (**Exhibit 4**);
5. CULP, P.A., MUSCI, T.J. C-mos and cdc2 Cooperate in the Translational Activation of Fibroblast Growth Factor Receptor-1 during Xenopus Oocyte Maturation, Molecular Biology of the Cell, November 1999, Vol. 10, pages 3567-3581 (**Exhibit 5**); and
6. Written Opinion of the International Searching Authority issued by the International Searching Authority (ISA/US) on August 18, 2005 in connection with International Application No. PCT/US2004/036781 (**Exhibit 6**).

Copies of documents numbers 1-6 are attached hereto as **Exhibits 1-6**, respectively.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 03-3125.

Respectfully submitted,



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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	NOT YET KNOWN 10/578203
		Filing Date	Herewith
		First Named Inventor	Kausik Si
		Art Unit	
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	68103-PCT-US/JPW/CH

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	International Search Report issued by the International Searching Authority (ISA/US) on August 18, 2005 in connection with International Application No. PCT/US2004/036781	
	2	KAUSIK S, LINDQUIST S and KANDEL E. A Neuronal Isoform of the Aplysia CPEB Has Prion-Like Properties. Cell, December 2003, Vol. 115, No. 7, pages 879-891.	
	3	LIU J and SCHWARTZ J. The Cytoplasmic Polydenylation Element Binding Protein and Polydenylation of Messenger RNA in Aplysia Neurons. Brain Research, January 2003, Vol. 959, No. 1, pages 68-76.	
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	5	CULP, P.A., MUSCI, T.J. C-mos and cdc2 Cooperate in the Translational Activation of Fibroblast Growth Factor Receptor-1 during Xenopus Oocyte Maturation, Molecular Biology of the Cell, November 1999, Vol. 10, pages 3567-3581.	
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 Exhibit A